List of googolisms

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List of googolisms

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This is a list of googolisms in ascending order.

- This page (the main list) lists the more notable googolisms on each class; click the "More..." link at the end of each section to see more googolisms in that class.
- Googolisms in **bold** are numbers with peer-reviewed source.
- Googolisms in *italics* are ill-defined and their placement within this page is reflective of their intended value, assuming them to be well-defined. This list contains ill-defined large numbers, e.g. BEAF numbers beyond tetrational arrays, BIG FOOT, Little Bigeddon, Sasquatch, Oblivion, Utter Oblivion, and large numbers whose well-definedness is not known, e.g. large numbers defined by Taranovsky's ordinal notation and Bashicu matrix number with respect to Bashicu matrix system version 2.3.

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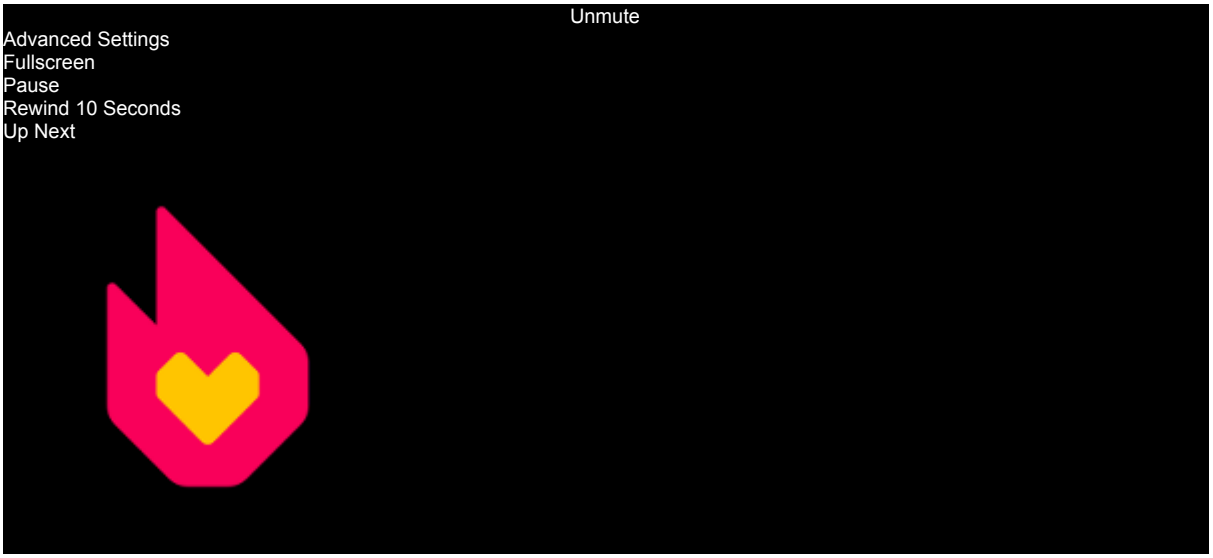

Class 0 (0 - 6)

Name	Value	Approximation (Fast-growing hierarchy)
Zero	0	N/A
Googolminex	or 1/googolplex	N/A

Googol-minutia	or 1/googol	N/A
One	1	$f_0(0)$
Two	2	$f_0(1)$
Three	3	$f_0(2)$
Four	4	$f_0(3)$
Five	5	$f_0(4)$
Six	6	$f_0(5)$

More...

Class 1 (7 - 1,000,000)

Name	Value	Approximation (Fast-growing hierarchy)
Seven	7	$f_0(6)$
Eight	8	$f_0(7)$
Nine	9	$f_0(8)$
Ten	10	$f_1(5)$
Dozen	12	$f_1(6)$
Hundred	100 (10^2)	$f_1(50)$
Eleventy	110	$f_1(55)$
Twelfty (or long hundred)	120	$f_1(60)$
Gross	144 (12^2)	$f_1(72)$
Baker's gross	169 (13^2)	$f_2(5)$
Poulter's gross	196 (14^2)	$f_1(98)$
Short ream	480	$f_2(6)$
Ream	500	$f_2(6)$
Beast number	666	$f_2(7)$

Thousand / Niloogol	1,000 (10^3)	$f_2(7)$
Great gross	1,728 (12^3)	$f_2(8)$
Great Baker's gross	2,197 (13^3)	$f_2(8)$
Poulter's great gross	2,744 (14^3)	$f_2(8)$
Myriad	10,000	$f_2(10)$
Lakh	100,000	$f_2(13)$

More...

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Class 2 (1,000,000 -)

Name	Value	Approximation (Fast-growing hierarchy)
Million	1,000,000	$f_2(16)$
Crore	10,000,000	$f_2(19)$
Myllion	100,000,000	$f_2(22)$
Billion(S)[1] / **Milliard**	1,000,000,000	$f_2(25)$
Dialogue	10^{10}	$f_2(28)$
Trillion(S) / **Billion**(L)	10^{12}	$f_2(35)$
Quadrillion(S) / Billiard	10^{15}	$f_2(44)$
Byllion	10^{16}	$f_2(47)$
Quintillion(S) / **Trillion**(L)	10^{18}	$f_2(54)$
Guppy	10^{20}	$f_2(60)$
Sextillion(S) / Trilliard	10^{21}	$f_2(64)$
Avogadro's number	$6.02214076*10^{23}$	$f_2(73)$
Septillion(S) / **Quadrillion**(L)	10^{24}	$f_2(73)$

Octillion(S) / Quadrilliard	10^{27}	$f_2(83)$
Nonillion(S) / **Quintillion**(L)	10^{30}	$f_2(93)$
Belphegor's prime	$\sim 1.00000000000007 * 10^{30}$	$f_2(93)$
Tryllion	10^{32}	$f_2(100)$
Decillion(S) / Quintilliard	10^{33}	$f_2(103)$
Undecillion(S) / **Sextillion**(L)	10^{36}	$f_2(113)$
Duodecillion(S) / Sextilliard	10^{39}	$f_2(123)$
Tredecillion(S) / **Septillion**(L)	10^{42}	$f_2(132)$
Quattuordecillion(S) / Septilliard	10^{45}	$f_2(142)$
Quindecillion(S) / **Octillion**(L)	10^{48}	$f_2(152)$
Lcillion / Gogol	10^{50}	$f_2(159)$
Sexdecillion(S) / Octilliard	10^{51}	$f_2(162)$
Septendecillion(S) / **Nonillion**(L)	10^{54}	$f_2(172)$
Octodecillion(S) / Nonilliard	10^{57}	$f_2(182)$
Novemdecillion(S) / **Decillion**(L)	10^{60}	$f_2(192)$
Vigintillion(S) / Decilliard	10^{63}	$f_2(202)$
Muryoutaisuu	10^{68}	$f_2(218)$
Eddington number	$136 * 2^{256} \sim 1.5747724136275 * 10^{79}$	$f_2(256)$
Ogol	10^{80}	$f_2(258)$
Trigintillion(S)	10^{93}	$f_2(301)$
Googol	10^{100}	$f_2(323)$
Shannon number	10^{120}	$f_2(390)$

Quadragintillion(S)	10^{123}	$f_2(400)$
Googolex	$120^{60} \sim 5.6347514353165*10^{124}$	$f_2(405)$
Quinquagintillion(S)	10^{153}	$f_2(499)$
Trigintillion(L)	10^{180}	$f_2(589)$
Sexagintillion(S)	10^{183}	$f_2(599)$
Number of Planck volumes in the observable universe	$\sim 4.6*10^{185}$	$f_2(607)$
Gargoogol	10^{200}	$f_2(656)$
Septuagintillion(S)	10^{213}	$f_2(698)$
Hundertime	$4.71193079990*10^{219}$	$f_2(721)$
Googoc	$200^{100} \sim 1.2676506002282*10^{230}$	$f_2(754)$
Quadragintillion(L)	10^{240}	$f_2(787)$
Octogintillion(S)	10^{243}	$f_2(797)$
Nonagintillion(S)	10^{273}	$f_2(897)$
Quinquagintillion(L)	10^{300}	$f_2(996)$
Centillion(S)	10^{303}	$f_2(997)$
Sexagintillion(L)	10^{360}	$f_2(1,185)$
Primo-vigesimo-centillion(S)	10^{366}	$f_2(1,205)$
Faxul	$200! \sim 7.88657867364*10^{374}$	$f_2(1,235)$
Septuagintillion(L)	10^{420}	$f_2(1,384)$
Octogintillion(L)	10^{480}	$f_2(1,584)$
Googocci	$402^{201} \sim 2.814729533583*10^{523}$	$f_2(1,728)$
Nonagintillion(L)	10^{540}	$f_2(1,783)$
Centillion(L)	10^{600}	$f_2(1,982)$

Ducentillion(S)	10^{603}	$f_2(1,992)$
Primo-vigesimo-centillion(L)	10^{726}	$f_2(2,400)$
Trecentillion(S)	10^{903}	$f_2(2,988)$
Googolchime	$10^{1,000}$	$f_2(3,310)$
Quadringentillion(S)	$10^{1,203}$	$f_2(3,984)$
Quingentillion(S)	$10^{1,503}$	$f_2(4,981)$
Sescentillion(S)	$10^{1,803}$	$f_2(5,977)$
Septingentillion(S)	$10^{2,103}$	$f_2(6,973)$
Octingentillion(S)	$10^{2,403}$	$f_2(7,970)$
Nongentillion(S)	$10^{2,703}$	$f_2(8,966)$
Millillion(S)	$10^{3,003}$	$f_2(9,962)$
Decyllion	$10^{4,096}$	$f_2(13,592)$
Millillion(L)	$10^{6,000}$	$f_2(19,917)$
Googoltoll	$10^{10,000}$	$f_2(33,204)$
Myrillion/Decimillillion(S)	$10^{30,003}$	$f_2(99,650)$
Hitchhiker's number	$2^{267,709} \sim 2.748585232104986*10^{80,588}$	$f_2(f_2(14))$
Googolgong	$10^{100,000}$	$f_2(f_2(15))$
Centimillillion(S)	$10^{300,003}$	$f_2(f_2(16))$

More…

Class 3 ()

Name	Value	Approximation (fast-growing hierarchy)

Milliplexion	$10^{1,000,000}$	$f_2(f_2(17))$
Milli-millillion(S)	$10^{3,000,003}$	$f_2(f_2(19))$
Vigintyllion	$10^{4,194,304}$	$f_2(f_2(19))$
Milli-millillion(L)	$10^{6,000,000}$	$f_2(f_2(20))$
Largest known prime	$2^{82,589,933}-1 \sim 1.488944*10^{24,862,047}$	$f_2(f_2(22))$
Super-leviathan	9^{99}	$f_2(f_2(25))$
Nanillion	$10^{3,000,000,003}$	$f_2(f_2(28))$
Trialogue	10^{1010}	$f_2(f_2(30))$
Ballium's number	$\sim 2.03542*10^{138,732,019,349}$	$f_2(f_2(33))$
Picillion	$10^{3*1012+3}$	$f_2(f_2(37))$
Nirabhilapya nirabhilapya parivarta		$f_2(f_2(37))$
Femtillion	$10^{3*1015+3}$	$f_2(f_2(48))$
Attillion	$10^{3*1018+3}$	$f_2(f_2(57))$
Guppyplex	10^{1020}	$f_2(f_2(63))$

Zeptillion	$10^{3*1021+3}$	$f_2(f_2(67))$
Yoctillion	$10^{3*1024+3}$	$f_2(f_2(76))$
Rontillion	$10^{3*1027+3}$	$f_2(f_2(86))$
Quectillion	$10^{3*1030+3}$	$f_2(f_2(96))$
Mecillion	$10^{3*1033+3}$	$f_2(f_2(106))$
Duecillion	$10^{3*1036+3}$	$f_2(f_2(116))$
Trecillion	$10^{3*1039+3}$	$f_2(f_2(125))$
Tetrecillion	$10^{3*1042+3}$	$f_2(f_2(135))$
Icosillion	$10^{3*1060+3}$	$f_2(f_2(195))$
Doppelgängion	10^{1068}	$f_2(f_2(220))$
Triacontillion	$10^{3*1090+3}$	$f_2(f_2(294))$
Googolplex	10^{10100}	$f_2(f_2(325))$
Gargoogolplex	$\text{googolplex}^2 = 10^{2*10100}$	$f_2(f_2(326))$
Googolbang	$(10^{100})! \sim 10^{9.957*10101}$	$f_2(f_2(332))$

Tetracontillion	$10^{3*10120+3}$	$f_2(f_2(393))$
Pentacontillion	$10^{3*10150+3}$	$f_2(f_2(492))$
Hexacontillion	$10^{3*10180+3}$	$f_2(f_2(592))$
Heptacontillion	$10^{3*10210+3}$	$f_2(f_2(691))$
Octacontillion	$10^{3*10240+3}$	$f_2(f_2(791))$
Ennacontillion	$10^{3*10270+3}$	$f_2(f_2(890))$
Hectillion	$10^{3*10300+3}$	$f_2(f_2(989))$
Ecetonplex	10^{10303}	$f_2(f_2(998))$
Kilofaxul	$(200!)! \sim 10^{10379}$	$f_2(f_2(1245))$
Dohectillion	$10^{3*10600+3}$	$f_2(f_2(1985))$
Leviathan number	$10^{666}! \sim 10^{10668}$	$f_2(f_2(2212))$
Triahectillion	$10^{3*10900+3}$	$f_2(f_2(2981))$
Googolplexichime	$10^{101,000}$	$f_2(f_2(3311))$
Tetrahectillion	$10^{3*101,200+3}$	$f_2(f_2(3977))$

smallest known Goliath number	$\approx 10^{1.7718*101997}$	$f_2(f_2(6623))$
Killillion	$10^{3*103,000+3}$	$f_2(f_2(9955))$
Vecekillillion	$10^{3*1030,000+3}$	$f_2(f_2(f_2(13)))$
Googolplexigong	$10^{10100,000}$	$f_2(f_2(f_2(14)))$
Hectekillillion	$10^{3*10300,000+3}$	$f_2(f_2(f_2(16)))$

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Class 4 (-)

Name	Value	Approximation (fast-growing hierarchy)
Millionduplex	$10^{101,000,000}$	$f_2^3(17)$
Megillion	$10^{3*103,000,000+3}$	$f_2^3(21)$
Gigillion	$10^{3*103,000,000,000+3}$	$f_2^3(32)$
Tetralogue	10^{101010}	$f_2^3(35)$
Terillion	$10^{3*103*1012+3}$	$f_2^3(37)$
Petillion	$10^{3*103*1015+3}$	$f_2^3(47)$

Exillion	$10^{3*103*1018+3}$	$f_2^3(57)$
Zettillion	$10^{3*103*1021+3}$	$f_2^3(67)$
Yottillion	$10^{3*103*1024+3}$	$f_2^3(76)$
Xennillion	$10^{3*103*1027+3}$	$f_2^3(86)$
Dakillion	$10^{3*103*1030+3}$	$f_2^3(96)$
Hendillion	$10^{3*103*1033+3}$	$f_2^3(106)$
First Skewes' number	$e^{e^{e^{79}}} \sim 10^{101034}$	$f_2^3(108)$
Dokillion	$10^{3*103*1036+3}$	$f_2^3(116)$
Tradakillion	$10^{3*103*1039+3}$	$f_2^3(126)$
Tedakillion	$10^{3*103*1042+3}$	$f_2^3(134)$
Ikillion	$10^{3*103*1060+3}$	$f_2^3(195)$
Trakillion	$10^{3*103*1090+3}$	$f_2^3(294)$
Googolduplex	$10^{1010100}$	$f_2^3(324)$
Fzgoogolplex	$(10^{10100})^{1010100} = 10^{1010100+100}$	$f_2^3(326)$

Tekillion	$10^{3*103*10120+3}$	$f_2^3(393)$
Hotillion	$10^{3*103*10300+3}$	$f_2^3(990)$
Ecetonduplex	$10^{1010303}$	$f_2^3(998)$
Megafaxul	$((200!)!)! \sim 10^{1010379}$	$f_2^3(1235)$
Botillion	$10^{3*103*10600+3}$	$f_2^3(1986)$
Trotillion	$10^{3*103*10900+3}$	$f_2^3(2982)$
Second Skewes number	$e^{eee7.705} \sim 10^{1010963}$	$f_2^3(3189)$
Totillion	$10^{3*103*101,200+3}$	$f_2^3(3978)$
Kalillion	$10^{3*103*103,000+3}$	$f_2^3(9956)$
Dalillion	$10^{3*103*106,000+3}$	$f_2^3(19921)$
Tralillion	$10^{3*103*109,000+3}$	$f_2^3(29886)$
Talillion	$10^{3*103*1012,000+3}$	$f_2^3(39851)$
Dakalillion	$10^{3*103*1030,000+3}$	$f_2^3(99645)$
Googolduplexigong	$10^{1010100,000}$	$f_2^4(14)$

Hotalillion	$10^{3*103*10300,000+3}$	$f_2^4(16)$

More...

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Class 5 (-)

Name	Value	Approximation (fast-growing hierarchy)
Millitriplexion	$10^{10101,000,000}$	$f_2^4(16)$
Mejillion	$10^{3*103*103,000,000+3}$	$f_2^4(19)$
Gijillion	$10^{3*103*10300,000,0000+3}$	$f_2^4(28)$
Pentalogue	$10^{10101010}$	$f_2^4(30)$
Astillion	$10^{3*103*103*1012+3}$	$f_2^4(38)$
Lunillion	$10^{3*103*103*1015+3}$	$f_2^4(47)$
Fermillion	$10^{3*103*103*1018+3}$	$f_2^4(57)$
Glocillion	$10^{3*103*103*1030+3}$	$f_2^4(96)$
Multillion	$10^{3*103*103*1042+3}$	$f_2^4(136)$
Metillion	$10^{3*103*103*1045+3}$	$f_2^4(146)$

Googoltriplex	$10^{101010100}$	$f_2^4(326)$
Fzgargoogolplex	$\text{googolduplex}^{\text{googolduplex}}$	$f_2^4(326)$
Ecetontriplex	$10^{101010303}$	$f_2^4(998)$
Gigafaxul	$(((200!)!)!)! \sim 10^{101010379}$	$f_2^4(1242)$
Googoltriplexigong	$10^{101010100.000}$	$f_2^5(14)$

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Tetration level (-)

Name		Value
Hexalogue	10↑↑6	
Googolquadruplex	E100#5	
Heptalogue	10↑↑7	
Googolquinplex	E100#6	
Octalogue	10↑↑8	
Googolsextiplex	E100#7	

Ennalogue	10↑↑9
Bentley's Number	
Googolseptiplex	E100#8
Decker	{10,10,2} = 10↑↑10
Googloctiplex	E100#9
Endekalogue / Equinoxal	$10\uparrow\uparrow 11 = 10^{(\equiv)} = 10^{(10)}{}_{(10)}$
Googolnoniplex	E100#10
Dodekalogue	10↑↑12
Googoldeciplex	E100#11
Triadekalogue	10↑↑13
Tetradekalogue	10↑↑14
Giggol	{10,100,2} = 10↑↑100
Grangol	E100#100
Expofaxul	200!1
Mega	2[5] = 256[4] ~ 10↑↑258
Chilialogue	10↑↑1,000

Myrialogue	10↑↑10,000
Grangolgong	E100,000#100,000
Tritri	{3,3,3} = {3,7625597484987,2} = 3↑↑7,625,597,484,987
Googol-stack	$10\uparrow\uparrow(10^{100})$
Googoldex	$E100\#(10^{100})$ = E100#1#2
Jaghanya Parīta Asaṃkhyāta	~ $10\uparrow\uparrow10^{136}$
Ecetondex	E303#1#2
Grand Faxul	~ $10\uparrow\uparrow10^{379}$
Zootzootplex	Exponential factorial of googolplex = $\text{googolplex}^{\text{googolplex-1googolplex-2...432}}$.
Googolplexstack	$10\uparrow\uparrow(10^{10100})$
Googolplexidex	$E100\#(10^{10100})$ = E100#2#2
Grand Kilofaxul	~ $10\uparrow\uparrow10^{10379}$

More...

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Up-arrow notation level (-)

Name	Value
Tria-taxis	E1#1#3 = 10↑↑↑3 = 10↑↑10↑↑10
Equiduoxal	$10^{(\equiv\equiv)} = 10^{(10(\equiv))}{}_{(10^{(\equiv)})}$
Giggolplex	{10,giggol,2} = 10↑↑10↑↑100
Grangoldex	E100#100#2
Kiloexpofaxul	(200!1)!1
Grangoldexigong	E100,000#100,000#2
Googolgoogolduplex	$10\uparrow\uparrow10\uparrow\uparrow(10^{100})$
Ecetondudex	E303#1#3
Bigrand Faxul	$\sim 10\uparrow\uparrow10\uparrow\uparrow(10^{379})$
Tetra-taxis	E1#1#4 = 10↑↑↑4
Giggolduplex	{10,giggolplex,2} = 10↑↑10↑↑10↑↑100
Grangoldudex	E100#100#3
Megaexpofaxul	((200!1)!1)!1
Grangoldudexigong	E100,000#100,000#3

Googolgoogoltriplex	$10\uparrow\uparrow10\uparrow\uparrow10\uparrow\uparrow(10^{100})$
Grangoltridex	E100#100#4
(fancy K)	$10\uparrow\uparrow\uparrow10$
Megiston	10[5] ~ $10\uparrow\uparrow\uparrow11$
Gaggol	{10,100,3} = $10\uparrow\uparrow\uparrow100$
Greagol	E100#100#100
Tetrofaxul	200!2
Greagolgong	E100,000#100,000#100,000
Googol-3-flex	$10\uparrow\uparrow\uparrow(10^{100})$
Ecetonthrex	E303#1#1#2
Folkman's number	$2\uparrow\uparrow\uparrow(2^{901})$
Grand expofaxul	~ $10\uparrow\uparrow\uparrow10\uparrow\uparrow198$
A-ooga	2[6]
Grahal	$g_1 = 3\uparrow\uparrow\uparrow\uparrow3$
Super K	$10\uparrow\uparrow\uparrow\uparrow3$

Gaggolplex	{10,gaggol,3}
Greagolthrex	E100#100#100#2
Kilotetrofaxul	(200!2)!2
Greagolthrexigong	E100,000#100,000#100,000#2
Ecetonduthrex	E303#1#1#3
Tritet	{4,4,4} = 4↑↑↑↑4
Greagolduthrex	E100#100#100#3
Greagolduthrexigong	E100,000#100,000#100,000#3
Equitrioxal	$10^{(\equiv\equiv\equiv)} = 10^{(10(\equiv\equiv))}{}_{(10^{(\equiv\equiv)})}$
Hexar	= 6↑↑↑↑6
Deka-petaxis	{10,10,4} = 10↑↑↑↑10
Geegol	{10,100,4} = 10↑↑↑↑100
Gigangol	E100#100#100#100
Pentofaxul	200!3
Geegolplex	{10,geegol,4}
Gigangoltetrex	E100#100#100#100#2

Gigangoldutetrex	E100#100#100#100#3
Tripent	{5,5,5} = 5↑↑↑↑↑5
Deka-exaxis	10↑↑↑↑↑10
Gigol	{10,100,5} = 10↑↑↑↑↑100
Gorgegol	E100#100#100#100#100
Hexofaxul	200!4
Gigolplex	{10,gigol,5}
Gorgegolpentex	E100#100#100#100#100#2
Goggol	{10,100,6}= 10↑↑↑↑↑↑100
Gulgol	E100#100#100#100#100#100
Goggolplex	{10,goggol,6}
Gulgolhex	E100#100#100#100#100#100#2
Trisept	{7,7,7} = $7\uparrow^{7}7$
Gagol	{10,100,7} = $10\uparrow^{7}100$
Gaspgol	E100#100#100#100#100#100#100
Gagolplex	{10,gagol,7}

Gaspgolheptex	**E100#100#100#100#100#100#100#2**
Ginorgol	**E100#100#100#100#100#100#100#100**
Ginorgoloctex	**E100#100#100#100#100#100#100#100#2**
Gargantuul	**E100##9**
Tridecal	**{10,10,10}**
Googondol	**E100##10**
Boogol	**{10,10,100}**
Gugold	**E100##100**
Hyperfaxul	**200![1]**
Gugoldagong	**E100,000##100,000**
Gongol	**hyper(10,10^{100},100)**
Googoldiflux	**10↑$^{10^{100}}$10^100**
Equiquinoxal	**$10^{(\equiv\{\equiv\}\equiv)}$**

(lower bound)

vLinear omega level (
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Name Value
Moser 2[2[5]] using Steinhaus-Moser notation, ~ 3 ↑Mega 3
Boogolplex {10,10,{10,10,100}}
Gugolda-suplex E100##100#2

Kilohyperfaxul (200![1])![1]
Gongolplex hyper(10,gongol,100)
Dihexar
Little Graham
Graham's number g64, where g1 = 3 ↑4 3 and gn = 3 ↑gn-1 3, ~ {3,65,1,2}
xkcd number A(G,G), where G is Graham's number, ~ {3,66,1,2}
Corporal {10,100,1,2}
Graatagold E100##100#100
Forcal g1,000,000
Conway's Tetratri 3→3→3→3 ~ {33,3,2,2}
Corporalplex {10,{10,100,1,2},1,2}
Graatagolda-sudex E100##100#100#2
Force forcal gforcal
Trihexar
Greegold E100##100#100#100
Suporcal Forcal(1,000,000)
Greegolda-suthrex E100##100#100#100#2
Grinningold E100##100#100#100#100
Megocal Forcal2(1,000,000)
Golaagold E100##100##5
Gruelohgold E100##100##6
Gaspgold E100##100##7
Ginorgold E100##100##8
Grand tridecal {10,10,10,2}
Gugolthra E100##100##100
Biggol {10,10,100,2}
Giaxul 200![200] = 200![1,2]
Ultron
Terribocal Forcal1,2(1)
Biggolplex {10,10,{10,10,100,2},2}
Graatagolthra E100##100##100#100
Greegolthra E100##100##100#100#100
Tetratri {3,3,3,3}
Septasexahexar
Gugoltesla E100##100##100##100
Baggol {10,10,100,3}
Tribocal Forcal1,3(1)
Baggolplex {10,10,{10,10,100,3},3}
Graatagoltesla E100##100##100##100#100
Supertet {4,4,4,4}
Gugolpeta E100##100##100##100##100
Beegol {10,10,100,4}
Beegolplex {10,10,{10,10,100,4},4}
Gugolhexa E100###6
Bigol {10,10,100,5}
Gugolhepta E100###7
Boggol {10,10,100,6}
Gugolocta E100###8

Bagol {10,10,100,7}
General {10,10,10,10}
Kaboodol

Throogol E100###100
Troogol {10,10,10,100}
Giabixul 200![200,200]
More...

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Quadratic omega level (
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Name Value
Generalplex {10,10,10,{10,10,10,10}} = {10,3,1,1,2}
Kaboodolplex

Troogolplex {10,10,10,{10,10,10,100}}
Thrangol E100###100#100
BOX_M̃
Threagol E100###100#100#100
Thrugold E100###100##100
Thrugolthra E100###100##100##100
Thrugoltesla E100###100##100##100##100
Throotrigol E100###100###100
Triggol {10,10,10,100,2}
Triggolplex {10,10,10,{10,10,10,100,2},2}
Thrantrigol E100###100###100#100
Thrutrigold E100###100###100##100
Pentatri {3,3,3,3,3}
Throotergol E100###100###100###100
Traggol {10,10,10,100,3}
Throopetol E100###100###100###100###100
Treegol {10,10,10,100,4}
Superpent {5,5,5,5,5}
Throohexol E100####6
Trigol {10,10,10,100,5}

Throoheptgol E100####7
Troggol {10,10,10,100,6}
Throogogdol E100####8
Tragol {10,10,10,100,7}
Pentadecal {10,10,10,10,10}
Tetroogol E100####100
Quadroogol {10,10,10,10,100}
More...

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Polynomial omega level (
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Name Value
Pentadecalplex {10,10,10,10,{10,10,10,10,10}}
Quadroogolplex {10,10,10,10,{10,10,10,10,100}}
Tetrangol E100####100#100
Tetrugold E100####100##100
Tetrithroogol E100####100###100
Tetrootrigol E100####100####100
Quadriggol {10,10,10,10,100,2}
Hexatri{3,3,3,3,3,3}
Tetrootergol E100####100####100####100
Quadraggol {10,10,10,10,100,3}
Tetroopetol E100####100####100####100####100
Quadreegol {10,10,10,10,100,4}
Tetroohexol E100#####6
Quadrigol {10,10,10,10,100,5}
Superhex {6,6,6,6,6,6}
Tetrooheptgol E100#####7
Quadroggol {10,10,10,10,100,6}
Tetroogogdol E100#####8
Quadragol {10,10,10,10,100,7}
Hexadecal {10,10,10,10,10,10}
Pentoogol E100#####100
Quintoogol {10,10,10,10,10,100}
Pentootrigol E100#####100#####100
Quintiggol {10,10,10,10,10,100,2}
Pentootergol E100#####100#####100#####100
Quintaggol {10,10,10,10,10,100,3}
Quinteegol {10,10,10,10,10,100,4}
Quintigol {10,10,10,10,10,100,5}
Supersept {7,7,7,7,7,7,7}
Heptadecal {10,10,10,10,10,10,10}
Hexoogol E100######100
Sextoogol {10,10,10,10,10,10,100}
Superoct {8,8,8,8,8,8,8,8}

Octadecal {10,10,10,10,10,10,10,10}
Heptoogol E100#######100
Septoogol {10,10,10,10,10,10,10,100}
Superenn {9,9,9,9,9,9,9,9,9}
Ennadecal {10,10,10,10,10,10,10,10,10}
Ogdoogol E100########100
Octoogol {10,10,10,10,10,10,10,10,100}
Iteral {10,10,10,10,10,10,10,10,10,10} = {10,10 (1) 2} = {10,2,2 (1) 2}
Entoogol E100#########100
Dektoogol E100##########100
Ultatri {3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3} = {3,27 (1) 2}
Goobol{10,100(1)2}
Godgahlah E100#100100 = E100#^#100
Giatrixul 200![200,200,200]
Godgahlahgong E100,000#100,000100,000
More...

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Exponentiated linear omega level (
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Name Value
Dupertri {3,{3,3,3}(1)2} = {3,3,2 (1) 2}
Duperdecal {10,{10,10(1)2}(1)2}
Goobolplex {10,{10,100(1)2}(1)2}
Grand godgahlah E100#godgahlah100 = E100#^#100#2
Grand godgahlahgong E100,000#godgahlahgong100,000
Grand grand godgahlah E100#^#100#3
Gibbol {10,100,2(1)2}
Grandgahlah E100#^#100#100
Latri {3,3,3(1)2}
Gabbol{10,100,3(1)2}
Greagahlah E100#^#100#100#100
Boobol{10,10,100(1)2}
Gugoldgahlah E100#^#100##100
Bibbol {10,10,100,2(1)2}
Gugolthragahlah E100#^#100##100##100
Troobol {10,10,10,100(1)2}
Throogahlah E100#^#100###100
Quadroobol {10,10,10,10,100(1)2}
Tetroogahlah E100#^#100####100
Gootrol {10,100(1)3}
Gotrigahlah E100#^#100#^#100
Bootrol{10,10,100(1)3}
Gooquadrol {10,100(1)4}
Gotergahlah E100#^#100#^#100#^#100
Emperal {10,10(1)10}

Gossol {10,10(1)100}
Godgoldgahlah E100#^#*#100
Emperalplex {10,10(1){10,10(1)10}}
Gossolplex {10,10(1){10,10(1)100}}
Gotrigoldgahlah E100#^#*#100#^#*#100
Gissol {10,10(1)100,2}
Gassol {10,10(1)100,3}
Hyperal {10,10(1)10,10}
Fish number 3
Mossol {10,10(1)10,100}
Godthroogahlah E100#^#*##100
Mossolplex {10,10(1)10,{10,10(1)10,100}}
Bossol {10,10(1)10,10,100}
Godtetroogahlah E100#^#*###100
Trossol {10,10(1)10,10,10,100}
Godpentoogahlah E100#^#*####100
Quadrossol {10,10(1)10,10,10,10,100}
Quintossol {10,10(1)10,10,10,10,10,100}
Diteral {10,10 (1)(1) 2}
Dubol {10,100 (1)(1) 2}
Deutero-godgahlah E100#^#*#^#100
Diteralplex {10,diteral (1)(1) 2}
Dutrol {10,100 (1)(1) 3}
Duquadrol {10,100 (1)(1) 4}
Admiral {10,10 (1)(1) 10}
Dossol {10,10 (1)(1) 100}
Deutero-godgoldgahlah E100#^#*#^#*#100
Dossolplex {10,10 (1)(1) dossol}
Dutritri {3,3,3 (1) 3,3,3 (1) 3,3,3}
Dutridecal {10,10,10 (1) 10,10,10 (1) 10,10,10}
Trito-godgahlah E100#^#*#^#*#^#100
Teterto-godgahlah E100#^#*#^#*#^#*#^#100
Pepto-godgahlah E100#^##5
Exto-godgahlah E100#^##6
Epto-godgahlah E100#^##7
Ogdo-godgahlah E100#^##8
Xappol {10,10 (2) 2}
Goxxol {10,100 (2) 2}
Gridgahlah E100#^##100
More...

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Exponentiated polynomial omega level (
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Name Number
Xappolplex {10,xappol (2) 2}

Grand gridgahlah E100#^##100#2
Grand xappol {10,10 (2) 3}
Gridtrigahlah E100#^##100#^##100
Deutero-gridgahlah E100#^##*#^##100
Dimentri {3,3 (3) 2}
Trito-gridgahlah E100#^##*#^##*#^##100
Teterto-gridgahlah E100#^##*#^##*#^##*#^##100
Colossol {10,10 (3) 2}
Kubikahlah E100#^###100
Colossolplex {10,colossol (3) 2}
Deutero-kubikahlah E100#^###*#^###100
Trito-kubikahlah E100#^###*#^###*#^###100
Terossol {10,10 (4) 2}
Quarticahlah E100#^####100
Terossolplex {10,terossol (4) 2}
Deutero-quarticahlah E100#^####*#^####100
Petossol {10,10 (5) 2}
Quinticahlah E100#^#####100
Petossolplex {10,petossol (5) 2}
Ectossol {10,10 (6) 2}
Sexticahlah E100#^######100
Ectossolplex {10,ectossol (6) 2}
Zettossol {10,10 (7) 2}
Septicahlah E100#^#######100
Zettossolplex {10,zettossol (7) 2}
Yottossol {10,10 (8) 2}
Octicahlah E100#^########100
Yottossolplex {10,yottossol (8) 2}
Nonicahlah E100#^#^#9
Xennossol {10,10 (9) 2}
Xennossolplex{10,xennossol (9) 2}
Dimendecal {10,10 (10) 2}
Decicahlah E100#^#^#10
Gongulus {10,10 (100) 2}
Godgathor E100#^#^#100
More...

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Double exponentiated polynomial omega level (
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Name Value
Gongulusplex {10,10 (gongulus) 2}
Grand godgathor E100#^#^#100#2
Gongulusduplex {10,10 (gongulusplex) 2}
Gotrigathor E100#^#^#100#^#^#100
Deutero-godgathor E100#^#^#*#^#^#100

Trito-godgathor E100#^#^#*#^#^#*#^#^#100
Hecato-godgathor E100#^(#^#*#)100
Godgridgathor E100#^(#^#*##)100
Dulatri {3,3 (0,2) 2}
Godkubikgathor E100#^(#^#*###)100
Gingulus {10,100 (0,2) 2}
Godgathordeus E100#^(#^#*#^#)100
Trilatri {3,3 (0,3) 2}
Gangulus {10,100 (0,3) 2}
Godgathortruce E100#^(#^#*#^#*#^#)100
Geengulus {10,100 (0,4) 2}
Godgathorquad E100#^(#^#*#^#*#^#*#^#)100
Gowngulus {10,100 (0,5) 2}
Godgathorquid E100#^#^##5
Gungulus {10,100 (0,6) 2}
Godgathorsid E100#^#^##6
Bongulus {10,100 (0,0,1) 2}
Gralgathor E100#^#^##100
Bingulus {10,100 (0,0,2) 2}
Gralgathordeus E100#^(#^##*#^##)100
Trimentri {3,3 (0,0,0,1) 2} = {3,3 ((1)1) 2}
Bangulus {10,100 (0,0,3) 2}
Gralgathortruce E100#^(#^##*#^##*#^##)100
Beengulus {10,100 (0,0,4) 2}
Trongulus {10,100 (0,0,0,1) 2}
Thraelgathor E100#^#^###100
Thraelgathordeus E100#^(#^###*#^###)100
Quadrongulus {10,100 (0,0,0,0,1) 2}
Terinngathor E100#^#^####100
Pentaelgathor E100#^#^#####100
Hexaelgathor E100#^#^######100
Heptaelgathor E100#^#^#######100
Octaelgathor E100#^#^########100
Goplexulus

= {10,100 ((1)1) 2}
Godtothol E100#^#^#^#100
More..